



AMENDMENTS TO THE SPECIFICATION

Page 7, please replace the second full paragraph starting at line 6 with the following paragraph:

According to the disclosed embodiment, the prescribed (N) group of consecutive symbols 112 (i.e., 112_1 through 112_N) are stored in the buffer $[[112]]$ 102 and divided into two first and second subgroups 118a and 118b, where each subgroup 118a and 118b has the same number of symbols $N/2$. In addition, each symbol has a corresponding subgroup position within its subgroup: in the case of subgroup 118a, the symbol 112_1 (Sym1) is at position "1", the symbol 112_2 (Sym2) is at position "2", and the symbol $112_{N/2}$ (Sym $N/2$) is at position " $N/2$ "; in the case of subgroup 118b, the symbol $112_{N/2+1}$ (Sym $N/2+1$) is at position "1", the symbol $112_{N/2+2}$ (Sym $N/2+2$) is at position "2", and the symbol $112_{N/2}$ (Sym $N/2$) is at position " $N/2$ ". Hence, both symbols 112_1 and $112_{N/2+1}$ have the same corresponding subgroup position of "1", the symbols 112_2 and $112_{N/2+2}$ have the same corresponding subgroup position of "2", etc., ending with the symbols $112_{N/2}$ and 112_N sharing the last corresponding subgroup position of " $N/2$ ".